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Attorney Docket No.: P16936-US4

SEP 28 2005

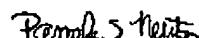
September 28, 2005

Via Facsimile 571-273-8300

Mail Stop AMENDMENT  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: September 28, 2005

Pamela S. Newton

Re: Patent Application for:  
**"TRIMMING OF A TWO POINT PHASE MODULATOR"**  
 Serial No. 10/661,902  
Attorney Docket No. P16936-US4

Dear Sir:

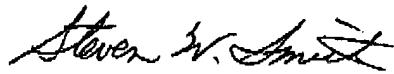
Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page);
- (2) Amendment (13 pages); and
- (3) Terminal Disclaimer (1 page).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-1572.

Sincerely,



Steven W. Smith  
 Reg. No. 36,684

SWS/psn

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SEP 29 2005



Ericsson 9725837864  
 6300 Legacy Drive

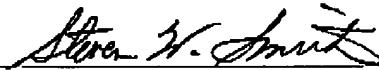
Telephone: 972-583-0000

PAGE 1/16 \* RCVD AT 9/28/2005 3:23:08 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-6/28 \* DNIS:2738300 \* CSID:9725837864 \* DURATION (mm:ss):04:38 \* 1374 EUS

SEP 28 2005

|   |                                     |                                   |                                |                          |                          |
|---|-------------------------------------|-----------------------------------|--------------------------------|--------------------------|--------------------------|
| AMENDMENT TRANSMITTAL LETTER (Large Entity)                               |                                     |                                   |                                | Docket No.<br>P16936-US4 |                          |
| Applicant(s): Magnus Nilsson  |                                     |                                   |                                |                          |                          |
| Application No.<br>10/661,902   | Filing Date<br>September 12, 2003   | Examiner<br>Shingleton, Michael B | Customer No.<br>27045          | Group Art Unit<br>2817   | Confirmation No.<br>8518 |
| Invention: TRIMMING OF A TWO POINT PHASE MODULATOR                        |                                     |                                   |                                |                          |                          |
| <u>COMMISSIONER FOR PATENTS:</u>  |                                     |                                   |                                |                          |                          |
| Transmitted herewith is an amendment in the above-identified application. |                                     |                                   |                                |                          |                          |
| The fee has been calculated and is transmitted as shown below.            |                                     |                                   |                                |                          |                          |
| CLAIMS AS AMENDED   |                                     |                                   |                                |                          |                          |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR       | NUMBER EXTRA<br>CLAIMS PRESENT | RATE                     | ADDITIONAL<br>FEE        |
| TOTAL CLAIMS  | 23 -                                | 29 =                              | 0                              | x \$50.00                | \$0.00                   |
| INDEP. CLAIMS   | 6 -                                 | 3 =                               | 3                              | x \$200.00               | \$600.00                 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |                                     |                                   |                                |                          |                          |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                                   |                                     |                                   |                                |                          | \$600.00                 |

No additional fee is required for amendment.  
 Please charge Deposit Account No. 50-1379 in the amount of \$600.00  
 A check in the amount of to cover the filing fee is enclosed.  
 The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379  
 Any additional filing fees required under 37 C.F.R. 1.16.  
 Any patent application processing fees under 37 CFR 1.17.

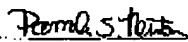


Signature

Steven W. Smith  
Reg No. 36,684

Ericsson Inc.  
6300 Legacy Drive, M/S EVR 1-C-11  
Plano, TX 75024

Dated: 9-28-2005

|   |  |
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| <br>Signature<br>Pamela S. Newton  |  |
| September 28, 2005  |  |
| Depositor's Name and Date   |  |

cc:

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Customer Number 27045

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|            |                    |   |                   |                       |
|------------|--------------------|---|-------------------|-----------------------|
| Applicant: | Magnus Nilsson     | § | Group Art Unit:   | 2817                  |
| Serial No: | 10/661,902         | § | Examiner:         | Shingleton, Michael B |
| Filed:     | September 12, 2003 | § | Confirmation No.: | 8518                  |
|            |                    | § |                   |                       |

For: TRIMMING OF A TWO POINT PHASE MODULATOR

Via Facsimile - 571-273-8300

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 Alexandria, VA 22313-1450

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Date: September 28, 2005

Pamela S. Newton  
 Pamela S. Newton

In response to the Office Action dated June 29, 2005, the Applicant submits the following amendments and remarks.

**SUMMARY OF AMENDMENTS**

1. A Terminal Disclaimer is enclosed herewith regarding claim 29.
2. The specification has been amended to update related applications.
3. Claims 3, 5, 8, 19, 20, and 22 have been withdrawn in response to the restriction requirement.
4. Claims 1, 4, 6, 7, and 10 have been amended.
5. A complete list of pending claims begins on page 3 of this paper.

Amendment - PAGE 1 of 13  
 EUS/IJP/05-9160